



P
Substitute Form PTO-1449
(Modified)

U.S. Department of Commerce
Patent and Trademark Office

Attorney's Docket No.
10559-607001

Application No.
10/054,179

Applicant
William R. Wheeler et al.

Filing Date
January 17, 2002

Group Art Unit
2825

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
W	AA	5,650,947	07-1997	Okumura			
W	AB	5,911,061	06-1999	Tochio, et al.			
W	AC	6,223,148	04-2001	Stewart, et al.			
W	AD	6,360,356	03-2002	Eng			
W	AE	6,745,160	06-2004	Ashar, et al.			
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
	AL						<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	AM						
	AN						
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
	12/14/06
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	